(*) Indicates that there are additional or special requirements, consult the end of the document



Santa Cruz de Marcenado, 27 28015 Madrid - España.

Physical Activity and Sport Sciences

Integrated Programme in Life and Nature Sciences International offering 2023-2024

FIRST SEMESTER (September to January only)

ECTS	Acad. Year	Course Name	Language
6	1	Theory and History of Physical Activity and Sports	Spanish
6	1	Human anatomy	Spanish
6	1	Basic Fundamentals of Basketball and its Teaching	Spanish
6	1	Fundamentals of Gymnastics and its Teaching	Spanish
6	1	Basic Fundamentals of Swimming and its Teaching	Spanish
6	2	Didactics of Physical Education	Spanish
6	2	Physiology of Exercise *	Spanish
6	2	Biomechanics of Physical Activity and Sports *	Spanish
6	2	Basic Fundamentals of Volleyball and its Teaching	Spanish
6	2	Teaching Physical Education I	Spanish
6	3	Programming of Physical Activity and Sports for the	Spanish
		Improvement of Quality of Life *	
6	3	Evaluation of Healthy Physical Condition *	Spanish
6	3	Motor Skills and Exercise Systematics *	Spanish
6	3	Sports Training I *	Spanish
6		Development of the Participatory and Solidarity	
	3	Spirit *	Spanish
6	4	Advanced Fundamentals of Athletics and its Teaching *	Spanish
6	4	Advanced Fundamentals of Handball and its Teaching *	Spanish
6	4	Nutrition in Physical Activity and Sports *	Spanish
6	4	Physical Activity and Sports in the Natural Environment *	Spanish
6	4	Management and Organization of Sports Companies *	Spanish
6	4	Sports Recreation *	Spanish
6	4	Advanced Fundamentals of Swimming and its Teaching $\ensuremath{^*}$	Spanish
6	4	Advanced Fundamentals of Volleyball and its Teaching *	Spanish

SECOND SEMESTER (January to May / June only)

ECTS	Acad. Year	Course Name	Language
6	1	Sociology of Physical Activity and Sports	Spanish
6	1	General Physiology	Spanish
6	1	Human Mobility	Spanish
6	1	Basic Fundamentals of Athletics and its Teaching	Spanish
6	1	Fundamentos Básicos del Fútbol y su Enseñanza	Spanish
6	2	Psychology of Physical Activity and Sports	Spanish
6	2	Statistics applied to Physical Activity and Sports	Spanish
6	2	Basic Fundamentals of Handball and its Teaching	Spanish
6	2	Fundamentals of Racket Sports and their Teaching	Spanish

Syllabi:

(*) Indicates that there are additional or special requirements, consult the end of the document

6 6	2 3	Teaching Physical Education II * Physical Activity and Sports for people with Disabilities *	Spanish Spanish
6	3	Body Expression and Dance *	Spanish
6	3	Sports Training II *	Spanish
6	4	Advanced Fundamentals of Basketball and its Teaching *	Spanish
6	4	Advanced Fundamentals of Soccer and its Teaching *	Spanish
6	4	Physiotherapy in Physical Activity and Sports *	Spanish
6	4	Body Expression II *	Spanish
6	4	Sporting Event Management *	Spanish
6	4	Organization and Management of Sports Facilities *	Spanish

* ANNOTATIONS AND SPECIAL REQUIREMENTS:

Organization and Management of Sports Facilities *

It is advisable to have passed a subject equivalent to Sports Business. Subject to spot availability. It is strongly recommended that interested students are already studying physical activity and sports sciences at their home university.

Biomechanics of Physical Activity and Sports *

It is necessary to have passed a subject equivalent to Human Anatomy Sports Training II $\ensuremath{^*}$

It is necessary to have passed a subject equivalent to Sports Training I. It is strongly recommended that interested students are already studying physical activity and sports sciences at their home university

Teaching Physical Education II *

It is necessary to have passed a subject equivalent to Teaching Physical Education I Physiology of Exercise *

It is necessary to have passed a subject in General Physiology/Human Physiology Programming of Physical Activity and Sports for the Improvement of Quality of Life *

It is strongly recommended that you are already studying Physical Activity and Sport Sciences at your home university

Evaluation of Healthy Physical Condition *

It is strongly recommended that you are already studying Physical Activity and Sport Sciences at your home university

Motor Skills and Exercise Systematics *

It is strongly recommended that you are already studying Physical Activity and Sport Sciences at your home university

Sports Training I *

It is strongly recommended that you are already studying Physical Activity and Sport Sciences at your home university

Development of the Participatory and SolidaritySpirit *

It is strongly recommended that you are already studying Physical Activity and Sport Sciences at your home university

- Physical Activity and Sports for people with Disabilities *
 - It is strongly recommended that you are already studying Physical Activity and Sport Sciences at your home university
- Body Expression and Dance *

It is strongly recommended that you are already studying Physical Activity and Sport Sciences at your home university

Nutrition in Physical Activity and Sports *

It is strongly recommended that you are already studying Physical Activity and Sport Sciences at your home university

Physical Activity and Sports in the Natural Environment *

It is strongly recommended that you are already studying Physical Activity and Sport Sciences at your home university

Management and Organization of Sports Companies *

It is strongly recommended that you are already studying Physical Activity and Sport Sciences at your home university

Sports Recreation *

It is strongly recommended that you are already studying Physical Activity and Sport Sciences at your home university

Advanced Fundamentals of Athletics and its Teaching *

It is necessary to have passed a subject equivalent to the Basic Fundamentals of this sport. Subject to spot availability. It is strongly recommended that the interested students are already studying physical activity and sports sciences at their home university.

Advanced Fundamentals of Handball and its Teaching *

It is necessary to have passed a subject equivalent to the Basic Fundamentals of this sport. Subject to spot availability. It is strongly recommended that the interested students are already studying physical activity and sports sciences at their home university.

Advanced Fundamentals of Swimming and its Teaching *

It is necessary to have passed a subject equivalent to the Basic Fundamentals of this sport. Subject to spot availability. It is strongly recommended that the interested students are already studying physical activity and sports sciences at their home university.

Advanced Fundamentals of Volleyball and its Teaching *

It is necessary that interested students are already studying physical activity and sport sciences at their home university (and have passed a subject equivalent to the Basic Fundamentals of this sport). Subject to spot availability.

Advanced Fundamentals of Basketball and its Teaching *

It is necessary to have passed a subject equivalent to the Basic Fundamentals of this sport. Subject to spot availability. It is strongly recommended that the interested students are already studying physical activity and sports sciences at their home university.

Advanced Fundamentals of Soccer and its Teaching *

It is necessary to have passed a subject equivalent to the Basic Fundamentals of this sport. Subject to spot availability. It is strongly recommended that the interested students are already studying physical activity and sports sciences at their home university.

Physiotherapy in Physical Activity and Sports *

It is necessary to have taken subjects related to anatomy, biomechanics and exercise physiology. Subject to spot availability. It is strongly recommended that interested students are already studying physical activity and sports sciences at their home university.

Body Expression II *

It is necessary to have passed a subject equivalent to Body Expression and Dance I. Subject to spot availability. It is strongly recommended that the interested students are already studying physical activity and sports sciences at their home university Sporting Event Management *

It is advisable to have passed a subject equivalent to Sports Business. Subject to spot availability. It is strongly recommended that interested students are already studying physical activity and sports sciences at their home university.